

CHANGE ORDER NUMBER ONE

PROJECT: Panther Creek Wastewater Interceptor Phase 1 (Lines A & C)

PROJECT NUMBER: - CIP No. 06-0014 CONTRACT DATE: July 20, 2008

CONTRACT AMOUNT: \$5,958,609.00

CHANGE ORDER #1: (178,580.77) CITY COUNCIL DATE: May 19, 2009

DATE: April 29, 2009

CONTRACTOR:

Gary Bohuslav
520 South Sixth Ave., PO Box 834
Mansfield, Texas, 76063
PHONE: (817) 477-0320

You are directed to make the changes noted below in the subject Contract:

CITY OF FRISCO, TEXAS:

Owner: _____
By: George Purefoy, City Manager
Dated: _____

NATURE OF CHANGES:

- Item 1 Additional reinforcing at Ring and Cover (R&C) and 3' X 10' top slab is needed to incorporate the vent piping into the concrete slab.
- Item 2 Additional reinforcing at R&C will provide a physical connection of the R&C into the concrete slab to keep R&C from floating in a flooding situation.
- Item 3 provides concrete encasement at a creek crossing that did not call out for the encasement.
- Item 4 is complementary to Item 3 and completes the creek crossing with stabilized backfill at the creek crossing.
- Item 5 provides concrete in the abandoned wet well for a plug.
- Item 6 provides manhole markers for easier location of offsite sanitary sewer.
- Item 7 is additional geo-textile material removed and installed.
- Item 8 is deletion of Line "C" from the contract.
- Item 9 is incremental subsidiary project cost of Line "C". Item 9 includes mobilization, Insurance, Bond, Surveying, Equipment Teeth (wear), Safety Equipment, Line Testing, and Pipe Stringing.
- Item 10 is material re-stocking fee for manhole ring and covers of Line "C".
- Item 11 is overhead cost of "Line C".
- Item 12 Tree replacement (damage of private property).

	Additional Scope	Description	Item Cost
1.	No	Additional reinforcing at R&C and 3X10 top slab	\$ 7,883.36
2.	Yes	Additional reinforcing at R&C (tie down manholes to slab)	\$ 25,275.23
3.	No	Concrete encasement complete and in place	\$ 2,294.00
4.	No	Creek crossing (complimentary to item 3)	\$ 10,000.00
5.	No	Additional concrete for plug	\$ 3,189.76
6.	No	Manhole Markers	\$ 2,059.64
7.	No	Additional geo-textile material	\$ 117.78
8.	Yes	Delete Line "C" work	\$ (268,343.66)
9.	No	Incremental subsidiary project cost of Line "C"	\$ 26,418.12
10.	No	Material Re-stocking fee	\$ 1,925.00
11.	No	Overhead for project	\$ 15,000.00
12.	Yes	Tree Replacement	\$ (4,400)

Item	Description	Qty.	Unit	Unit Cost	Total Cost
1	Additional reinforcing at R&C and 3X10 top slab	16	EA	\$ 492.71	\$ 7,883.36
2	Additional reinforcing at R&C	31	EA	\$ 815.33	\$ 25,275.23
3	Concrete encasement complete and in place	37	CY	\$ 62.00	\$ 2,294.00
4	Creek crossing (for concrete encasement)	1	EA	\$ 10,000.00	\$ 10,000.00
5	Additional Concrete for Plug	1	LS	\$ 3,189.76	\$ 3,189.76
6	Manhole Markers	62	EA	\$ 33.22	\$ 2,059.64
7	(Bid Item 26) Remove/Replace Geotextile Material	58.89	SY	\$ 2.00	\$ 117.78
8a	(Bid Item 3) 15" PVC WW Pipe	1580	LF	\$ 56.00	\$ (88,480.00)
8b	(Bid Item 4) 8" PVC WW Pipe	30	LF	\$ 50.00	\$ (1,500.00)
8c	(Bid Item 5) Creek Crossing	1	EA	\$ 10,000.00	\$ (10,000.00)
8d	(Bid Item 6) Concrete Encasement	14	CY	\$ 62.00	\$ (868.00)
8e	(Bid Item 7) 15" WW Pipe BOTO	200	LF	\$ 340.00	\$ (68,000.00)
8f	(Bid Item 9) 60" Fiberglass MH	4	EA	\$ 11,300.00	\$ (45,200.00)
8g	(Bid Item 10) 60" Fiberglass MH wh Drop Connection	2	EA	\$ 16,200.00	\$ (32,400.00)
8h	(Bid Item 13) Connect to Exist MH	1	EA	\$ 8,000.00	\$ (8,000.00)
8i	(Bid Item 15) Trench Safety	1401	LF	\$.01	\$ (14.01)
8j	(Bid Item 17) Abandon Exist. MH/Wetwell	3	EA	\$ 1,500.00	\$ (4,500.00)
8k	(Bid Item 18) Hydraulic Grout for	30	CY	\$ 150.00	\$ (4,500.00)

	Force Main Abandonment				
8l	(Bid Item 20) Remove and Replace Exist. Fence	65	LF	\$ 5.00	\$ (325.00)
8m	(Bid Item 27) Hydromulch	10,711	SY	\$ 0.15	\$ (1,606.65)
8n	(Bid Item 29) Erosion Control Measures 7% of Total LF	1	LS	\$ 2,450.00	\$ (2,450.00)
8o	(Bid Item 30) Salvage equipment & deliver	1	LS	\$ 500.00	\$ (500.00)
9a	Mobilization	1	LS	\$ 5,831.37	\$ 5,831.37
9b	Insurance	1	LS	\$ 4,678.23	\$ 4,678.23
9c	Bond	1	LS	\$ 2,272.27	\$ 2,272.27
9d	Surveying	1	LS	\$ 2,136.36	\$ 2,136.36
9e	Equipment Teeth (wear)	1	LS	\$ 3,090.90	\$ 3,090.90
9f	Safety Equipment	1	LS	\$ 2,136.36	\$ 2,136.36
9g	Line Testing	1	LS	\$ 3,363.36	\$ 3,363.63
9h	Pipe Stringing	1	LS	\$ 2,909.00	\$ 2,909.00
10	Material Re-Stocking	1	LS	\$ 1,925.00	\$ 1,925.00
11	Overhead	1	LS	\$ 15,000.00	\$ 15,000.00
12	Tree Replacement	1	LS	\$ 4,400.00	\$ (4,400.00)
TOTAL CHANGE ORDER AMOUNT				\$	\$ (178,580.77)

These changes result in the following adjustment of Contract Price and Contract Time:

Original Contract Price:	\$	<u>5,958,609.00</u>	
Net Increase / Decrease Resulting from Previous Change Orders:	\$	<u>0.00</u>	%
Net Increase / Decrease from this Change Order:	\$	<u>(178,580.77)</u>	%
Current Contract Price including this Change Order:	\$	<u>5,780,028.23</u>	<u>-3.00</u> %
Original Contract Time:		<u>210</u>	Calendar Days
Net Increase / Decrease Resulting from Previous Change Orders:		<u>0</u>	Calendar Days
Net Increase / Decrease Resulting from this Change Order:		<u>30</u>	Calendar Days
Current Contract Time including this Change Order:		<u>240</u>	Calendar Days

The above changes are approved:

City of Frisco, Texas:

By: Elizabeth M. Mitty
Name / Title: Asst Director / City Engineer
Dated: 5/11/09

SJ Louis Contractors of Texas, LTD:

By: Michael D. Osmon
Name / Title: NORTH TEXAS AREA MANAGER
Dated: 5/5/09